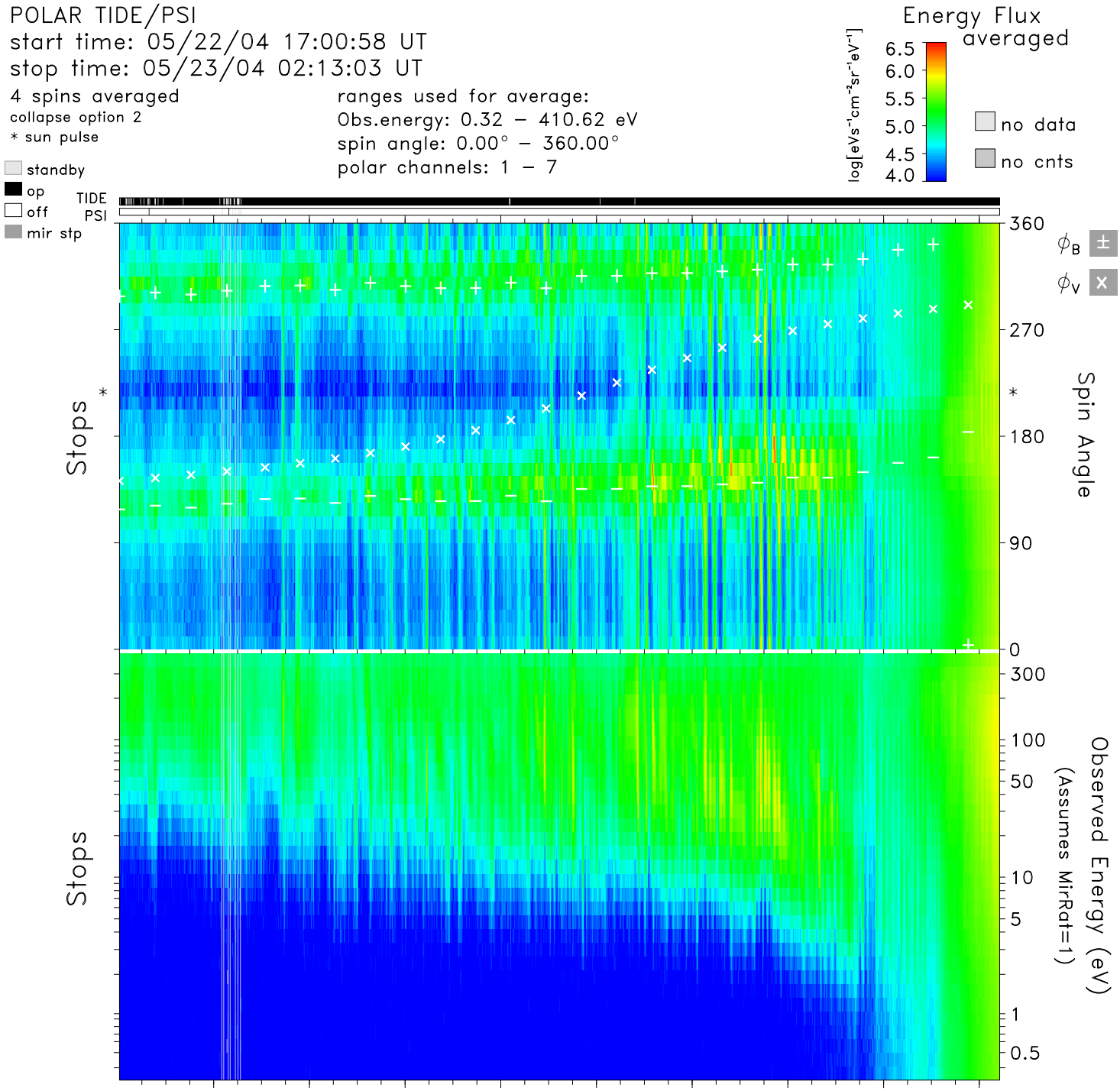
POLAR TIDE/PSI
start time: 05/22/04 17:00:58 UT
stop time: 05/23/04 02:13:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.0	7.2	Re
Lshell	17.9	17.2	16.3	15.2	13.9	12.3	10.6	8.9	7.4	
mlt	7.4	7.5	7.4	7.4	7.3	7.2	7.1	7.1	7.1	hrs
mlat	−45.1	−42.8	−40.5	−38.0	−34.8	−30.7	−25.5	−18.9	−10.5	degs
invlat	76.3	76.0	75.7	75.2	74.4	73.4	72.1	70.5	68.5	degs

tide_lz_v6.1.0
Wed Sep 6 16:02:22 2006
plot: t0405221700_0213_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052202.cdf, 04052302.cdf
orbit: 04052202.cdf, 04052302.cdf
level-zero: 04052201.dat, 04052301.dat